

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2925	"257"/\$.ccls. and (test\$3 prob\$3) near2 pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	ON	2006/07/28 10:05
L2	175	L1 and word adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	ON	2006/07/28 10:05
L3	1474	(257/48).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	OFF	2006/07/28 10:05
L4	152	L1 and bit adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	ON	2006/07/28 10:05
L5	143	L4 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	ON	2006/07/28 10:05
L6	84	L3 and (bit word) adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	ON	2006/07/28 10:05
L7	60	L6 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	ON	2006/07/28 10:05
L8	23	(beom-jun near3 jin).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	ON	2006/07/28 10:05
L9	382	(257/E23.015).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	OFF	2006/07/28 10:05
L10	321	L9 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	ON	2006/07/28 10:05
L11	3492	(365/201).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; ; IBM_TDB	OR	OFF	2006/07/28 10:05



## EAST Search History

L12	345	L11 and (test\$3 probe probing) near2 pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L13	165	L2 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L14	2201	(438/14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05
L15	114	L14 and (bit data gate word) adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L16	120	L3 and (bit data gate word) adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L17	36	L16 not L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L18	374	L3 and (test\$3 probe probing) near2 pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L19	324	L12 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L20	330	L18 not (L6 L16 L15 L19 L2 L4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L21	38	(test\$3 probe probing) near2 (contact pad) and (bit word data gate) adj line and (self adj aligned adj contact SAC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L22	835	(257/203).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05



## EAST Search History

L23	793	L22 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L24	477	pad and (bit data) adj line and word adj line and (self adj aligned adj contact SAC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L25	390	L24 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L26	2449	(257/315).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05
L27	1361	(257/314).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05
L28	2244	(257/316).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05
L29	109	(L26 L27 L28) and (SAC self adj aligned adj contact)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L30	760	L3 and pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L31	1822	L11 and (bit data) adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L32	1652	L31 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L33	1	10/796672	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L34	1	("6617180").URPN.	USPAT	OR	ON	2006/07/28 10:05
L35	1	("6617180").URPN.	USPAT	OR	ON	2006/07/28 10:05



## EAST Search History

L36	45	L7 not L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L37	26	L5 not (L13 L7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L38	28	(young-pil near3 kim).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L39	10	L8 not L38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L40	2	(257/E21.523).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05
L41	10	(257/E21.522).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05
L42	6	L10 and (test\$3 probe probing) near2 pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L43	3	("6617180").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05
L44	83	L15 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L45	30	L17 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L46	34	L21 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05



## EAST Search History

L47	2	("5783462").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05
L48	26	L23 and pad and (data bit) adj line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L49	31	L26 and "AND" adj (cell array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L50	4	("20030003611" "5844915" "6388927" "6617180").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/28 10:05
L51	9	("5977558").URPN.	USPAT	OR	ON	2006/07/28 10:05
L52	94	L29 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L53	15	L3 and (SAC self adj aligned adj contact)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L54	2	("5969538").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05
L55	7	L11 and (SAC self adj aligned adj contact)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L56	165	L2 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L57	289	L20 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L58	324	L12 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05



## EAST Search History

L59	400	L23 and pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L60	382	L25 not (L18 L6 L16 L15 L19 L2 L4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L61	516	L32 and pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L62	670	L30 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L63	13	("4641284" "4841482" "4860261" "4905194" "4982364" "5142496" "5157626" "5197028" "5214604" "5241507" "5297079" "5331597" "5341329").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/28 10:05
L64	2	("5625591").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/28 10:05
L65	1215	(flash EPROM EEPROM) same DRAM same substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05
L66	1006	L65 and (@ad<"20030325" @rlad<"20030325")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/28 10:05